

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Friday - December 20, 2002

- *In the West*, precipitation is returning to the *Pacific Coast States*, further improving high-elevation snow packs and valley soil moisture reserves. However, heavy snow is disrupting travel through mountain passes, while flash flooding and high winds are concerns in valley and coastal locations.
- On the Plains, soil moisture remains adequate for pastures and winter grains from Texas into south-central Kansas. Meanwhile, mild, dry weather prevails on the drought-affected northern and central High Plains, where much of the winter wheat crop remains exposed and vulnerable to potential weather extremes.
- *In the Corn Belt*, breezy conditions and snow showers linger across the *upper Midwest*, while mild, dry weather prevails elsewhere in the region.
- *In the South*, scattered showers and thunderstorms are confined to the *Atlantic Coastal region*. Although dry weather has returned elsewhere in the *South*, wet soils continue to hamper fieldwork.

<u>Outlook</u>: Showers and thunderstorms will accompany a cold front today across the *Atlantic Coast States*, while another strong Pacific storm system will bring locally heavy precipitation and strong, gusty winds to the *western U.S.* During the weekend, a weak disturbance will provide light rain and snow showers to the *Mississippi and Ohio Valleys*, while snow showers will linger across the *Great Lakes* and *upper Midwestern States*. A stronger disturbance will begin to develop across the *South* by December 24. The NWS 6-10 day outlook for December 25-29 calls for drier-than-normal weather across the *nation's northern tier from Montana to Maine*, while above-normal precipitation is forecast in the *West, southern Plains, Delta, Southeast, and Mid-Atlantic region*. Colder-than-normal weather is forecast for the *Southwest* and much of the *East*, while above-normal temperatures are expected across the *northern and central Plains and western Corn Belt*.

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